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Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>			Complete If Known		
			Application Number		
			Filing Date	January 3, 2005	
			First Named Inventor	Etsuo FUJITA et al.	
			Art Unit	1742	
			Examiner Name	Jessee Roe	
			Attorney Docket Number	500.44577X00	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/JR/ /JR/		US- 2002/0005816 A1		1/17/2002	Kubota et al.	
		US- 5,908,710		6/01/1999	Brisson et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/JR/		10-030726	2/03/1998	JAPAN		
/JR/		56-098453	8/07/1981	JAPAN		
/JR/		10-140293	5/26/1998	JAPAN		
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/JR/		05-255803	10/5/1993	JAPAN		
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/JR/		2000-319760	11/21/2000	JAPAN		
/JR/		WO 2004/003246 A1	1/08/2004	PCT		

Examiner Signature	/Jessee Roe/	Date Considered	08/16/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

2

Complete if Known

Application Number

Filing Date

January 3, 2005

First Named Inventor

Etsuo FUJITA

Group Art Unit

1742

Examiner Name

Jessee Roe

Attorney Docket Number

44577X00

NON PATENT LITERATURE DOCUMENTS

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Examiner Signature	/Jessee Roe/	Date Considered	08/16/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1
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Application Number	10/519,981
Filing Date	1/3/2005
First Named Inventor	Etsuo FUJITA
Art Unit	1742
Examiner Name	Jessee Roe
Attorney Docket Number	500.44577X00

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/JR/		EP 0 821 073 A1	01-28-1998	AE Goetze GmbH		
/JR/		JP 04 329850	11-18-1992	Hitachi Metals Ltd.		
/JR/		60 155645	08-15-1985	Sumitomo Metal Ind Ltd.		


Examiner Signature	/Jessee Roe/
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Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.44577X00	SERIAL NO. 10/519,981
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Fujita et al.	
		FILING DATE 1/3/05	GROUP To be assigned

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

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						Yes	No
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	AO						
	AP						
	AQ						

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/JR/	4J	International Preliminary Examination Report dated January 27, 2005.					
Examiner /Jessee Roe/					Date Considered 08/16/2007		